



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

\$ GAU1652

Applicant(s): Boyle, William J.

Serial No.: 09/211,315

Group Art Unit No.: 1652

Filed: December 14, 1998

Examiner: Carlson, K.

For: Osteoprotegerin Binding Proteins

Docket No.: A-451G

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J.G.J
4/7/99

RESPONSE

RECEIVED

APR 6 1 1999

Assistant Commissioner for Patents
Washington, D.C. 20231

**MATRIX-CUSTOMER
SERVICE CENTER**

Sir:

This is in response to the Office Action dated February 10, 1999 in which Claims 1-36 were subject to a restriction requirement. Applicants hereby make an election of claims to be prosecuted.

AMENDMENT

Please amend the application as follows:

In the claims:

~~Please cancel Claims 1-33 and 35 without prejudice as being directed to a non-elected invention.~~

~~Please cancel elected Claims 34 and 36 without prejudice and add the following new claims:~~

~~37. (new) A method of treating bone disease in a mammal comprising administering a modulator of an osteoprotegerin binding protein.~~

~~38. (new) The method of Claim 37 wherein the modulator is an antibody or fragment thereof which binds an osteoprotegerin binding protein.~~

~~39. (new) The method of Claim 37 wherein the antibody is a monoclonal antibody or fragment thereof.~~

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the date appearing below.

March 22 1999
Date

Wen G. Sencer
Signature